

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ba: Bartle-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94
		Depth to saturated zone	0.94	Cutbanks cave	0.10		
		Shrink-swell	0.50				
BdA: Bedford-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Depth to saturated zone	0.19				
BdB: Bedford-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Depth to saturated zone	0.19				
Br: Bromer-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.94
		Depth to saturated zone	0.94	Too clayey	1.00		
		Shrink-swell	0.50	Cutbanks cave	0.10		
Bu: Burnside-----	100	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Frost action	0.50	Flooding	0.60	Content of large stones	0.01
		Content of large stones	0.01	Depth to hard bedrock	0.20		
				Cutbanks cave	0.10		
				Content of large stones	0.01		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CaD3: Caneyville-----	55	Very limited Shrink-swell	1.00	Very limited Depth to hard bedrock	1.00	Very limited Slope	1.00
		Slope	1.00	Slope	1.00	Depth to bedrock	0.42
		Frost action	0.50	Too clayey	0.98	Droughty	0.07
		Depth to hard bedrock	0.42	Cutbanks cave	0.10		
Crider-----	45	Very limited Frost action	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Slope	1.00	Too clayey	0.95		
		Shrink-swell	0.50	Cutbanks cave	0.10		
CaE: Caneyville-----	55	Very limited Slope	1.00	Very limited Depth to hard bedrock	1.00	Very limited Slope	1.00

		Shrink-swell	0.50	Slope	1.00	Depth to bedrock	0.42
		Frost action	0.50	Too clayey	0.98		
		Depth to hard bedrock	0.42	Cutbanks cave	0.10		
Crider-----	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	1.00	Too clayey	0.95		
		Shrink-swell	0.50	Cutbanks cave	0.10		
CdF:							
Caneyville-----	55	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Shrink-swell	1.00	Slope	1.00	Content of large stones	0.54
		Frost action	0.50	Too clayey	0.98	Depth to bedrock	0.42
		Depth to hard bedrock	0.42	Cutbanks cave	0.10		
Rock Outcrop-----	25	Not rated		Not rated		Not rated	
CrB:							
Crider-----	100	Very limited		Somewhat limited		Not limited	
		Frost action	1.00	Too clayey	0.95		
		Shrink-swell	0.50	Cutbanks cave	0.10		
CrC2:							
Crider-----	100	Very limited		Somewhat limited		Somewhat limited	
		Frost action	1.00	Too clayey	0.95	Slope	0.04
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Slope	0.04	Slope	0.04		
CrC3:							
Crider-----	100	Very limited		Somewhat limited		Somewhat limited	
		Frost action	1.00	Too clayey	0.95	Slope	0.04
		Shrink-swell	0.50	Cutbanks cave	0.10		
		Slope	0.04	Slope	0.04		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CuD2:							
Crider-----	50	Very limited		Very limited		Very limited	
		Frost action	1.00	Slope	1.00	Slope	1.00
		Slope	1.00	Too clayey	0.95		
		Shrink-swell	0.50	Cutbanks cave	0.10		
Caneyville-----	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Slope	1.00	Slope	1.00	Depth to bedrock	0.42
		Frost action	0.50	Too clayey	0.98		
		Depth to hard bedrock	0.42	Cutbanks cave	0.10		
CxC2:							
Crider-----	50	Very limited		Somewhat limited		Not limited	
		Frost action	1.00	Too clayey	0.95		
		Shrink-swell	0.50	Cutbanks cave	0.10		
Frederick-----	20	Very limited		Somewhat limited		Not limited	
		Shrink-swell	1.00	Too clayey	0.50		
		Frost action	0.50	Cutbanks cave	0.10		
Caneyville-----	15	Very limited		Very limited		Somewhat limited	
		Shrink-swell	1.00	Depth to hard bedrock	1.00	Depth to bedrock	0.42
		Frost action	0.50	Too clayey	0.98		
		Depth to hard bedrock	0.42	Cutbanks cave	0.10		
ElA:							
Elkinsville-----	100	Very limited		Somewhat limited		Not limited	
		Frost action	1.00	Cutbanks cave	0.10		
ElB:							
Elkinsville-----	100	Very limited		Somewhat limited		Not limited	
		Frost action	1.00	Cutbanks cave	0.10		
ElC2:							
Elkinsville-----	100	Very limited		Somewhat limited		Somewhat limited	
		Frost action	1.00	Cutbanks cave	0.10	Slope	0.04

		Slope	0.04	Slope	0.04		
FrD2:							
Frederick-----	100	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Slope	1.00	Slope	1.00
		Slope	1.00	Too clayey	0.50		
		Frost action	0.50	Cutbanks cave	0.10		
FrF:							
Frederick-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Too clayey	0.50		
		Frost action	0.50	Cutbanks cave	0.10		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
GoF:							
Gilpin-----	65	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Depth to soft bedrock	0.42	Depth to bedrock	0.42
		Frost action	0.50	Cutbanks cave	0.10		
Wellston-----	35	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Frost action	1.00	Cutbanks cave	0.10		
		Shrink-swell	0.50	Depth to hard bedrock	0.04		
Hd:							
Haymond-----	100	Very limited		Somewhat limited		Very limited	
		Frost action	1.00	Flooding	0.80	Flooding	1.00
		Flooding	1.00	Depth to saturated zone	0.15		
				Cutbanks cave	0.10		
Mo:							
Montgomery-----	100	Very limited		Very limited		Very limited	
		Frost action	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Shrink-swell	1.00	Cutbanks cave	0.10		
		Depth to saturated zone	1.00				
PeB:							
Pekin-----	100	Very limited		Very limited		Somewhat limited	
		Frost action	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.43
		Depth to saturated zone	0.43	Cutbanks cave	0.10		
PeC2:							
Pekin-----	100	Very limited		Very limited		Somewhat limited	
		Frost action	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.43
		Depth to saturated zone	0.43	Cutbanks cave	0.10	Slope	0.04
		Slope	0.04	Slope	0.04		
Po:							
Peoga-----	100	Very limited		Very limited		Very limited	
		Frost action	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Too clayey	0.50		
		Shrink-swell	0.50	Cutbanks cave	0.10		
Pt:							
Pits-----	100	Not rated		Not rated		Not rated	

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value

Ud:							
Udorthents-----	100	Very limited Slope Low strength	1.00 1.00	Very limited Slope Cutbanks cave	1.00 0.10	Very limited Slope	1.00
W:							
Water Less Than 40 Acres-----	100	Not rated		Not rated		Not rated	
W4:							
Water More Than 40 Acres-----	100	Not rated		Not rated		Not rated	
Wa:							
Wakeland-----	90	Very limited Frost action  Flooding  Depth to saturated zone	1.00 1.00 0.94	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.80 0.10	Very limited Flooding  Depth to saturated zone	1.00 0.94
WeC2:							
Wellston-----	100	Very limited Frost action  Shrink-swell Slope	1.00 0.50 0.04	Somewhat limited Depth to hard bedrock Cutbanks cave Slope	1.00 0.10 0.04	Somewhat limited Slope	0.04
WeC3:							
Wellston-----	100	Very limited Frost action  Shrink-swell Slope	1.00 0.50 0.04	Somewhat limited Depth to hard bedrock Cutbanks cave Slope	1.00 0.10 0.04	Somewhat limited Slope	0.04
WfD3:							
Wellston-----	42	Very limited Frost action Slope  Shrink-swell	1.00 1.00 0.50	Very limited Slope Depth to hard bedrock Cutbanks cave	1.00 1.00 0.10	Very limited Slope	1.00
Ebal-----	38	Very limited Shrink-swell Slope  Frost action	1.00 1.00 0.50	Very limited Slope Depth to saturated zone Too clayey Cutbanks cave	1.00 1.00 0.50 0.10	Very limited Slope	1.00

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Gilpin-----	20	Very limited Slope Shrink-swell  Frost action	1.00 0.50 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.42 0.10	Very limited Slope Droughty  Depth to bedrock Content of large stones	1.00 0.69 0.42 0.01
WgD2:							
Wellston-----	45	Very limited Frost action Slope  Shrink-swell	1.00 1.00 0.50	Very limited Slope Depth to hard bedrock Cutbanks cave	1.00 1.00 0.10	Very limited Slope	1.00
Gilpin-----	35	Very limited Slope Shrink-swell  Frost action	1.00 0.50 0.50	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.42 0.10	Very limited Slope Depth to bedrock Droughty Content of large stones	1.00 0.42 0.01 0.01
Ebal-----	20	Very limited Shrink-swell Slope	1.00 1.00	Very limited Slope Depth to saturated zone	1.00 1.00	Very limited Slope	1.00

Wr: Wilbur-----	100	Frost action	0.50	Too clayey Cutbanks cave	0.50 0.10		
		Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Flooding	1.00	Flooding	0.80	Depth to saturated zone	0.19
		Depth to saturated zone	0.19	Cutbanks cave	0.10		
ZaA: Zanesville-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Not limited	
		Shrink-swell	0.50	Depth to hard bedrock	1.00		
				Cutbanks cave	0.10		
ZaB: Zanesville-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Not limited	
		Shrink-swell	0.50	Depth to hard bedrock	1.00		
				Cutbanks cave	0.10		

Table ENG-4.--Building Site Development--Continued

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ZaC2: Zanesville-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.04
		Shrink-swell	0.50	Depth to hard bedrock	1.00		
		Slope	0.04	Cutbanks cave Slope	0.10 0.04		
ZaC3: Zanesville-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Shrink-swell	0.50	Depth to hard bedrock	1.00	Slope	0.04
		Depth to saturated zone	0.19	Cutbanks cave	0.10		
		Slope	0.04	Slope	0.04		